What is claimed is:

1   1.   A method for providing a supplementary product sale at a point-of-sale

2 terminal, comprising:

3   receiving a purchase that includes at least one item;

4   determining an upsell based on the at least one item by accessing a database of

5 available upsells and determining the upsell that corresponds to the at least one item as

6 indicated by a record in the database;

7   determining a rounded price for the at least one item and the upsell; and

8   providing an offer to exchange the at least one item and the upsell for the

9 rounded price.

1   2.   The method of claim 1, further comprising:

2   receiving a response to the offer; and

3   exchanging the at least one item and the upsell for the rounded price.

1   3.   An apparatus for providing a supplementary product sale at a point-of-sale

2 terminal, comprising:

3   a storage device; and

4   a processor connected to the storage device,

5   the storage device storing

6   a program for controlling the processor; and

7   the processor operative with the program to:

8   receive a purchase that includes at least one item;

9   determine an upsell based on the at least one item by accessing a

10 database of available upsells and determining the upsell that corresponds to the at least

11 one item as indicated by a record in the database;

12   determine a rounded price for the at least one item and the upsell; and

13   provide an offer to exchange the at least one item and the upsell for the

14   rounded price.

1   4.   The apparatus of claim 3, in which the processor is further operative with the

2   program to:

3   receive a response to the offer; and

4   exchange the at least one item and the upsell for the rounded price.

1   5.   A method for providing a supplementary product at a point of sale terminal,

2   comprising:

3   receiving a purchase that includes at least one item;

4   determining a record in a database that corresponds to the at least one item;

5   determining an upsell based on the record, wherein determining an upsell

6   comprises:

7   determining a rounded price for the at least one item and the upsell; and

8   selecting an upsell that corresponds to the at least one item such that the

9   cost of the upsell does not exceed the difference between a purchase price of

10   the purchase and the rounded price; and

11   outputting an indication of the upsell.

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1   6.   The method of claim 5, in which the step of determining a rounded price

2   comprises:

3   determining the rounded price based on the record.

1   7.   The method of claim 5, in which the step of determining a rounded price

2   comprises:

3   determining a purchase price of the purchase;

4   determining a rounding multiple based on the record; and

5   rounding the purchase price in accordance with the rounding multiple, thereby

6 generating the rounded price.

1 8. The method of claim 5, in which the step of determining a rounded price

2 comprises:

3   determining a purchase price of the purchase;

4   determining an upsell price based on the record; and

5   adding the purchase price to the upsell price, thereby generating the rounded

6 price.

1 9. The method of claim 5, further comprising:

2   setting a required payment amount to be the rounded price.

1 10. The method of claim 5, in which the step of determining a record comprises:

2   determining a plurality of records in the database that each correspond to the at

3 least one item;

4   determining a plurality of upsells, each upsell based on a record of the plurality

5 of records; and

6   outputting an indication of at least one upsell of the plurality of upsells.

1 11. An apparatus for providing a supplementary product sale at a point-of-sale

2   terminal, comprising:

3   a storage device; and

4   a processor in communication with the storage device,

5   the storage device storing

6   a program for controlling the processor; and

7   the processor operative with the program to:

8   receive a purchase that includes at least one item;

9   determine a record in a database that corresponds to the at least one

10   item;

11   determine an upsell based on the record;

12   determine a rounded price for the at least one item and the upsell; and

13   output an indication of the upsell.

1   12.   The apparatus of claim 11, in which the processor is further operative with the

2 program to:

3   determine the rounded price based on the record.

1   13.   The apparatus of claim 11, in which the processor is further operative with the

2 program to:

3   determine a purchase price of the purchase;

4   determine a rounding multiple based on the record; and

5   round the purchase price in accordance with the rounding multiple, thereby

6 generating the rounded price.

1   14.   The apparatus of claim 11, in which the processor is further operative with the

2 program to:

3   determine a purchase price of the purchase;

4   determine an upsell price based on the record; and

5   add the purchase price to the upsell price, thereby generating the rounded

6 price.

1   15.   The apparatus of claim 11, in which the processor is further operative with the

2 program to:

3   set a required payment amount to be the rounded price.

1   16.   The apparatus of claim 11, in which the processor is further operative with the

2 program to:

3   determine a plurality of records in the database that each correspond to the at

4 least one item;

5   determine a plurality of upsells, each upsell based on a record of the plurality

6   of records; and

7   output an indication of at least one upsell of the plurality of upsells.

1   17.   A method comprising:

2   receiving a purchase that includes at least one item, the purchase defining a

3   purchase price;

4   determining a record in a database that corresponds to the at least one item, the

5   record specifying a corresponding upsell;

6   generating a rounded price based on the purchase price and the upsell;

7   providing an offer to sell the at least one item and the upsell for the rounded

8   price;

9   receiving a response to the offer; and

10   selling the at least one item and the upsell for the rounded price if the response

11   indicates acceptance of the offer.

1   18.   A method comprising:

2   receiving signals representative of a plurality of items, the plurality of items

3   defining a purchase price;

4   determining a record in a database that corresponds to at least one of the items,

5   the record specifying a corresponding upsell and an upsell price;

6   generating a rounded price based on the purchase price and the upsell price;

7   providing an offer to sell the item and the upsell for the rounded price;

8   receiving a response to the offer; and

9   selling the item and the upsell for the rounded price if the response indicates

10   acceptance of the offer.

1   19.   A method comprising:

2   receiving signals representative of a plurality of items, the plurality of items

3   defining a purchase price;

4   determining a record in a database that corresponds to at least one of the items,

5   the record specifying a corresponding upsell and an upsell price;

6   generating a rounded price based on the purchase price and the upsell price;

7   displaying an indication of the upsell and the rounded price;

8   receiving a response to the offer; and

9   selling the items and the upsell for the rounded price if the response indicates

10   acceptance of the offer.

1   20.   A method comprising:

2   receiving key presses that are representative of a plurality of items, the

3   plurality of items defining a purchase price;

4   determining a record in a database that corresponds to at least one of the items,

5   the record specifying a corresponding upsell and an upsell price;

6   receiving a key press that indicates acceptance of the offer; and

7   selling the items and the upsell for the rounded price.

1   21.   A system comprising:

2   a storage means for storing a database including records, each record storing an

3   indication of at least one upsell corresponding to a purchased item, wherein the at least

4   one upsell comprises an upsell that may be offered to a customer in exchange for a

5   rounded price;

6   a means for enabling personnel authorized to determine upsells to access the

7   records in order to adjust the at least one upsell corresponding to the purchased item;

8   and

9   a plurality of point-of-sale terminals, each in communication with the storage

10   means and operated by personnel not authorized to determine upsells, wherein the

11   plurality of point-of-sale terminals are operable to determine an upsell to offer to a

12   customer based on a record.

1 22.   A method for determining a supplemental product to offer to a customer,

2   comprising:

3   receiving a request to make an adjustment to a database containing records of

4 upsells to offer to a customer in exchange for a rounded amount, wherein each of the

5 upsells corresponds to at least one purchased item;

6   receiving an authorization code;

7   determining whether the authorization code permits the adjustment requested;

8   and

9   implementing the adjustment if the authorization code permits the adjustment

10 such that subsequent requests for upsells from point of sale terminals will be processed

11 in accordance with the adjustment.

1 23.   A method for determining a supplemental product to offer to a customer,

2   comprising:

3   receiving an indication of at least one purchased item included in a purchase;

4   receiving an indication of an amount tendered for the purchase;

5   accessing a database record based on the at least one purchased item and the

6   amount tendered;

7   determining an upsell to offer to a customer; and

8   causing the upsell to be offered to the customer in conjunction with the at least

9 one purchased item in exchange for the amount tendered.

1 24.   A method for generating data for use in a supplemental product offer, the

2   method comprising:

3   determining a round-up amount for a purchase based on a purchase price of the

4 purchase;

5   determining an upsell for the purchase based on the round-up amount;

6   storing in a record an indication of

7   the purchase price, and

8   the upsell; and

9   using the record to provide an offer for the upsell.

1   25.   A computer-readable medium that stores a record created in accordance with

2   the method of claim 24.

1   26.   A computer-readable medium that stores data accessible by a program, the

2   program being executable on a data processing system, the data being organized

3   according to a data structure that includes

4   a first data object defining a purchase price of a purchase; and

5   a second data object defining an upsell to offer, the second data object being

6   accessible from the first data object.